Earthdata UTC Meeting 5.27.2014

- Attendance
- URS
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- ECHO
  - ECHO System Status
    - System Issues
    - Recent Metrics
  - ECHO Release Status
  - ECHO Discussion Topics/Reminders
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Attendance

Please make a comment at the bottom of this agenda to record your attendance.

URS

- Release announcements
- URS4 Onboarding Status and Schedule

Earthdata

ECHO

ECHO System Status

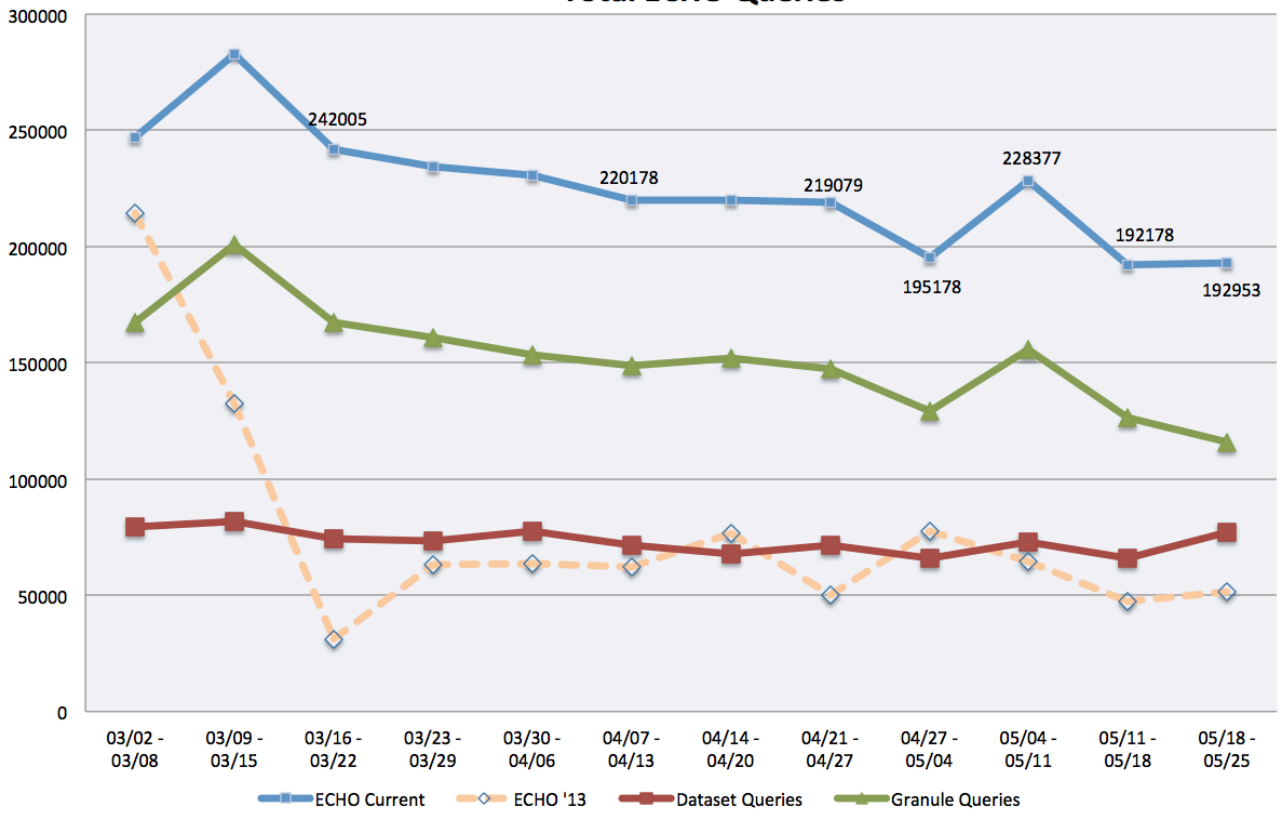
System Issues

05/13-14/14 Operational Outage

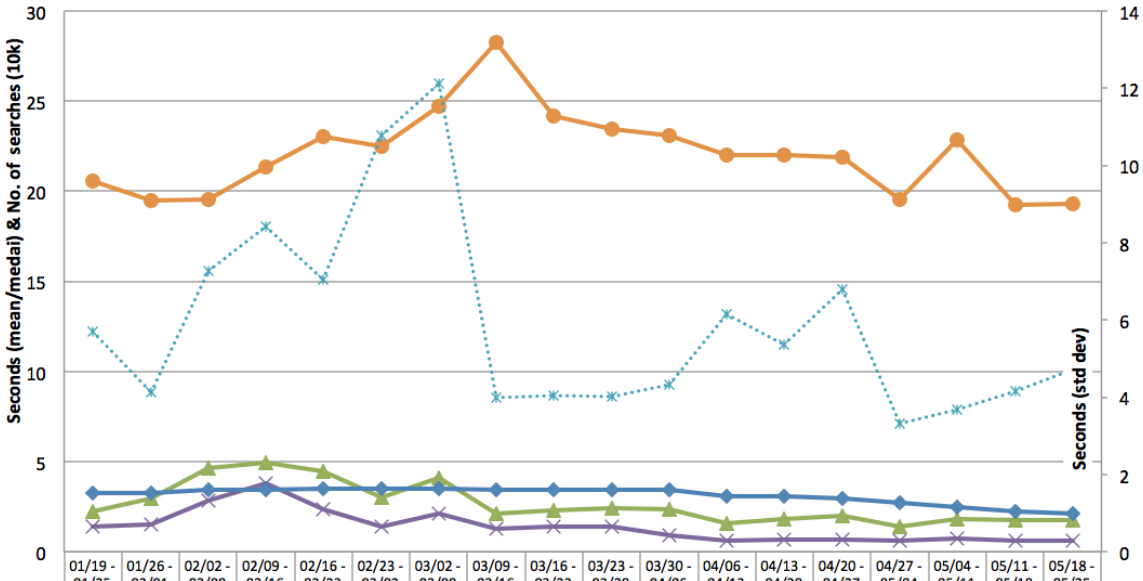
Recent Metrics

Click here to expand...

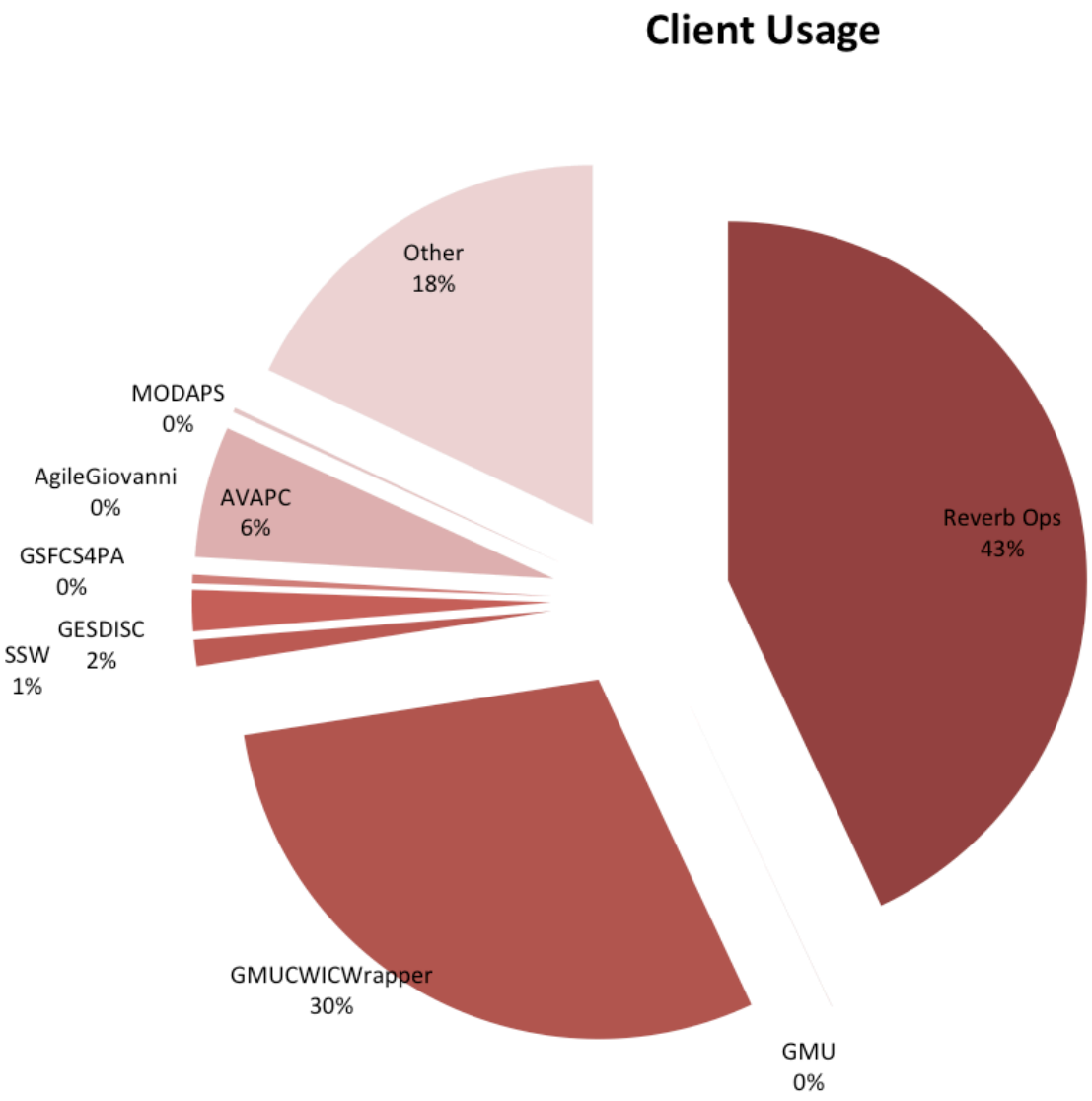
Total ECHO Queries



Average Query Performance



	01/19 - 01/25	01/26 - 02/01	02/02 - 02/09	02/09 - 02/16	02/16 - 02/23	02/23 - 03/02	03/02 - 03/09	03/09 - 03/16	03/16 - 03/23	03/23 - 03/29	03/30 - 04/06	04/06 - 04/13	04/13 - 04/20	04/20 - 04/27	04/27 - 05/04	05/04 - 05/11	05/11 - 05/18	05/18 - 05/25
Avg Exec Time	2.24	2.99	4.65	4.96	4.48	3	4.11	2.09	2.3	2.43	2.37	1.6	1.81	2.02	1.39	1.81	1.74	1.77
Median Exec. Time	1.37	1.51	2.86	3.8	2.33	1.39	2.09	1.28	1.4	1.37	0.91	0.62	0.67	0.69	0.6	0.73	0.63	0.61
Totals (*10k)	20.5887	19.4715	19.5193	21.3544	23.0175	22.4839	24.7007	28.2717	24.2005	23.441	23.064	22.0178	21.9823	21.9079	19.5178	22.8377	19.2178	19.2953
12 Wk Avg	3.272	3.274	3.418	3.470	3.493	3.482	3.520	3.422	3.424	3.432	3.418	3.102	3.066	2.985	2.713	2.451	2.223	2.120
Exec Time Std. Dev.	5.69	4.13	7.27	8.43	7.05	10.77	12.13	4	4.06	4.01	4.32	6.14	5.37	6.79	3.32	3.68	4.16	4.71



ECHO Release Status

In Operations: 10.77

(3 week sprint, ended 4/18, pushed to Operations 5/14)

Number	Folder Name	Summary	
11013673	Unplanned	Bounding box from -180W to 180W shows fewer (0) results than it should	Closed (Operations Verified)
11014319	Catalog-rest	ATOM results should put all namespace declarations in the feed element.	Closed (Operations Verified)
11014362	Reverb	AQ2_SM granules don't show up in "Map View" in Reverb	Needs Customer Verification (NSIDC)
11014392	Kernel	Adding new users to a group should be more efficient	Closed (Operations Verified)
11014446	Kernel	GetCatalogItemOrderInformation call throwing null pointer exception for DIF and ISO datasets	Closed (Operations Verified)
11014504	Reverb	Reverb will throw up the 'we're sorry' page when it timeouts talking to URS on login	Closed (Operations Verified)
11014516	Reverb	Unable to edit orders which have not yet been submitted from order status page	Closed (Operations Verified)
11014522	Backported from 10.78	The geometries of two granules are inverted in 3D globe (blue polygon in place of yellowish one and the other way round)	Needs Customer Verification

11014524	Catalog-rest	Include before_date and after_date to API documentation for deleted_collections.	Closed (Operations Verified)
11014533	Unplanned	support multiple bounding boxes in ESI requests	Closed (Operations Verified)
11014531	Backported to 10.76	Update GIBS blue marble data in OpenLayers configuration	Closed (Operations Verified)
11014535	Backported to 10.76	Reverb 10.75: Cross-hair function not working on Map View Map Legend	Needs Customer Verification (LPDAAC)
11014548	Backported from 10.78	Error generating FTP script for valid FTP-able granules.	Closed (Operations Verified)
11014549	Unplanned	Science Keyword Search Options Do Not Return Results*	Needs Customer Verification (NSIDC)
11014551	Backported to 10.76	ECHO Reverb (10.75.8) North/South Polar Stereographic maps broken, 3D Globe mostly-broken.	Needs Customer Verification (NSIDC)

In Test: 10.78 (both Testbed and Partner Test)

(3 week sprint, ended 5/9, pushed to Partner Test 5/21)

Number	Folder Name	Summary	Status
11014493	Catalog-rest	keyword[] in catalog-rest returns a 500 error, should be 400.	Closed (Operations Verified)
11014503	Catalog-rest	Add availability endpoint for echo-rest and catalog-rest	Fixed, not assigned
11014510	Catalog-rest	Catalog REST json format should return enough information to render spatial for orbit granules	Fixed
11014518	Catalog-rest	OPS:8.2:BMGT:Export Requests has a blocked job with SC in item type	Needs Customer Verification
11014522	Backported to 10.77	The geometries of two granules are inverted in 3D globe (blue polygon in place of yellowish one and the other way round)	Needs Customer Verification
11014537	Reverb	ECHO/Reverb 10.75.9. Cache not refreshing in PT Reverb	Open, assigned to Cuadrado, Catalino (waiting for reoccurrance)
11014543	Elastic	Operational elastic no longer seems able to handle two shards	Closed (Operations Verified)
11014547	Catalog-rest	Catalog REST returns wrong hits	Fixed
11014548	Backported to 10.76	Error generating FTP script for valid FTP-able granules.	Closed (Operations Verified)
11014563	Unplanned	LANCEMODIS Deleted Granules Still Showing Up in search results	Closed (Operations Verified)
11014566	Unplanned	Echoforms Control Error in Firefox Mac (version 28)	Fixed
11014569	Backported from 10.79	Loading campaign information on Reverb homepage performs poorly in Partner-test and sometimes Testbed	Fixed
11014586	Backported from 10.79	Error Ingesting SMAP granules	Fixed

In Development: 10.79

(3 week sprint, ending 5/30)

Number	Folder Name	Summary	Status
11011364	Reverb	ECHO Reverb: Explore expansion of ESRI Shapefile search capabilities	Open, assigned to Goff, Timothy
11011365	Reverb	ECHO Reverb: Persist ESRI shapefile search through shopping cart	Fixed
11012048	Reverb	10.42.1 Reverb - GLAS subset form should be filled in from registered user information	Fixed, not assigned
11014458	Catalog REST	Cleanup IIMSAQL DTD	Fixed, not assigned
11014508	PUMP	Delete Option Assigments does not work for 'CATALOG_REST' only providers.	Fixed, not assigned
11014532	Reverb	ECHO/Reverb 10.75.7. Datasets found but not displayed in Partner Test Reverb.	Open, not assigned
11014538	ECHO Kernel	Deleting a particular dataset option definition through Pump produces an error in Testbed	Fixed, not assigned

11014542	ECHO Kernel	Update echo-kernel to handle either ECHO tokens or URS access tokens and client-id	Open, assigned to Sun, Bo
11014544	Reverb	Replace Reverb Sign-In link with URS 4 SSO	Open, assigned to Sun, Bo
11014545	Reverb	Replace Reverb account management page	Open, assigned to Sun, Bo
11014560	Catalog REST	Delete Request for Granule is causing a nil pointer exception in Catalog Rest	Open, not assigned
11014569	Backported to 10.78	Loading campaign information on Reverb homepage performs poorly in Partner-test and sometimes Testbed	Fixed
11014570	ECHO	ECHO: PUMP: Add "Definition Name" column to Option Assignment page and Data Quality Summary Assignments page	Open, not assigned
11014571	ECHO Kernel	ECHO resubmits orders repeatedly to EWOC.	Open, not assigned
11014572	ECHO Kernel	Order workflow logging should include order id when logging interaction with provider endpoint not just provider order id	Open, assigned to Cuadrado, Catalino
11014574	Reverb	ECHO/Reverb 10.77.1 displays "Not Provided" for SMAP collection Archive Center	Open, assigned to Sun, Bo
11014575	Reverb	Remove the Order ID: lookup from the Order Status Page.	Open, not assigned
11014580	Ingest	Creating a provider in PUMP should not need a legacy ingest schema in place	Open, assigned to Dadi
11014581	Catalog REST	Add Support for DIF parent collections for granules	Open, not assigned
11014584	Ingest	Remove ability to ingest browse imagery to be hosted by ECHO	Open, not assigned
11014585	Reverb	Granule metadata pop-up now depends on browse urls being valid	Fixed
11014586	Backported to 10.78	Error Ingesting SMAP granules	Fixed

ECHO Discussion Topics/Reminders

Reminder: URS4 Updates Coming late June to Reverb Operations!

ECHO Upcoming Events

Planned Maintenance 5/29

- OS Patching in Operations (live)

Open Floor

Release Calendar

Team Calendars